

FIG. 1

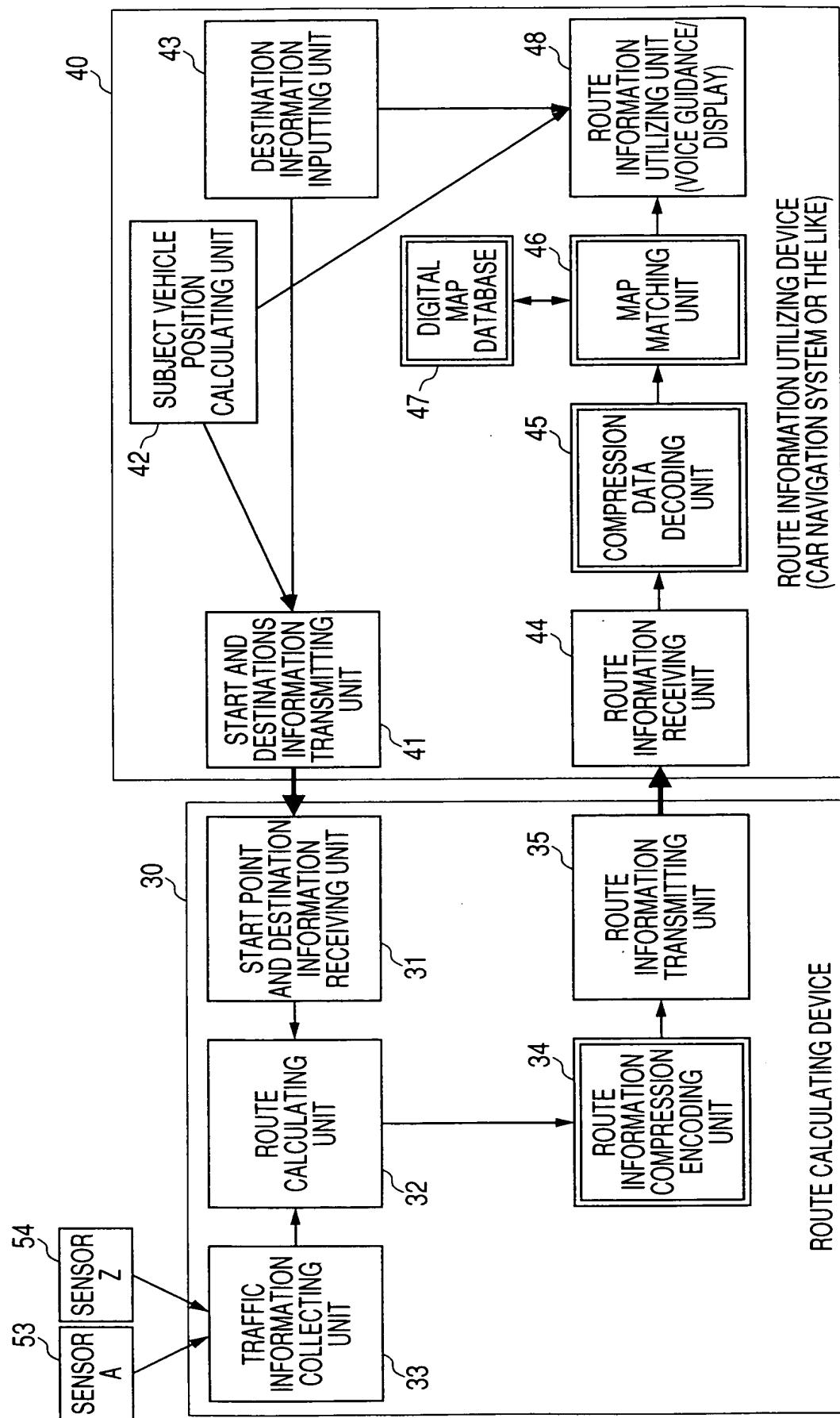
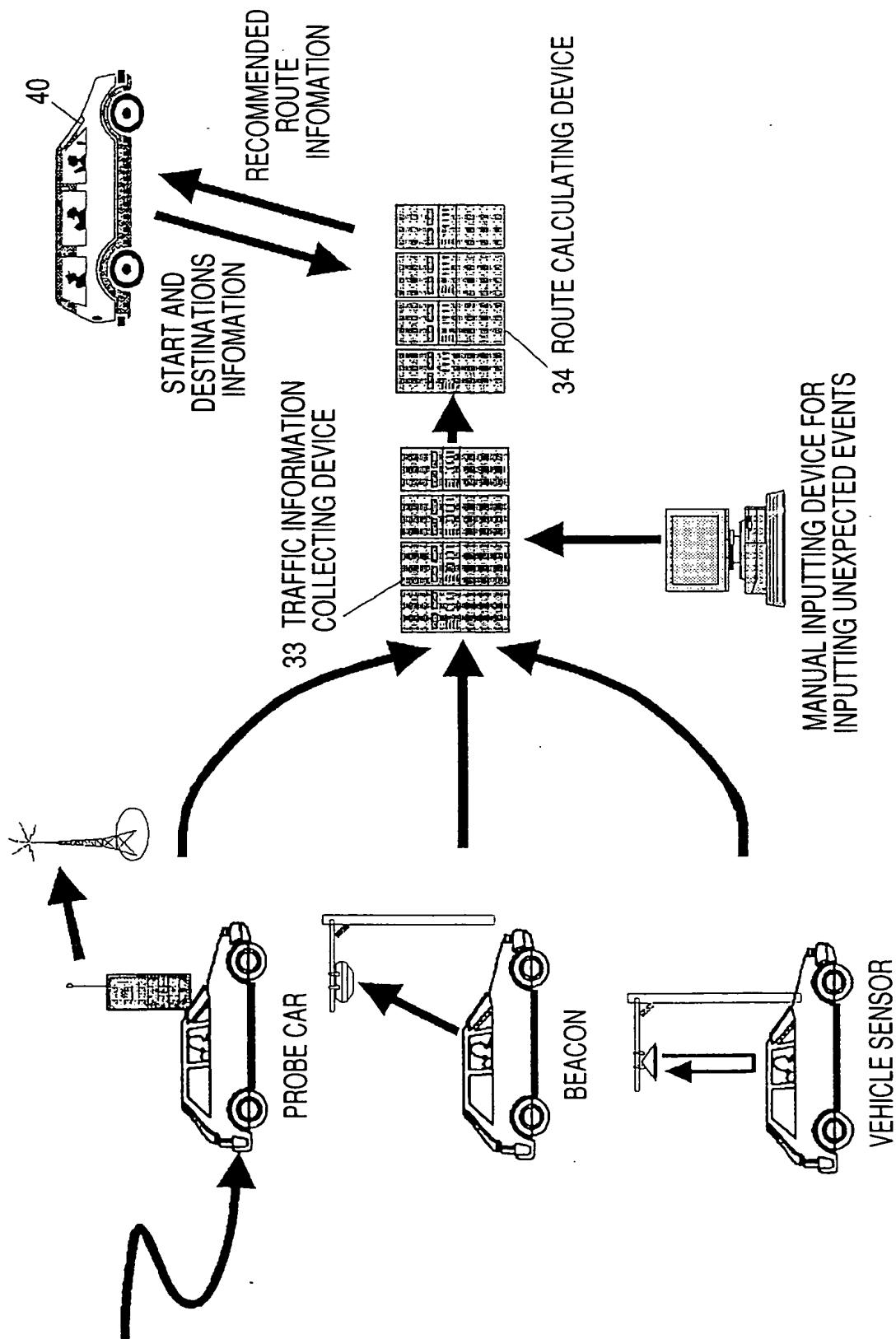
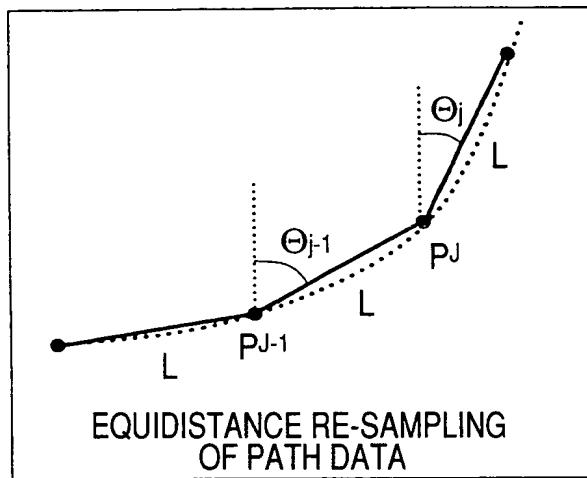
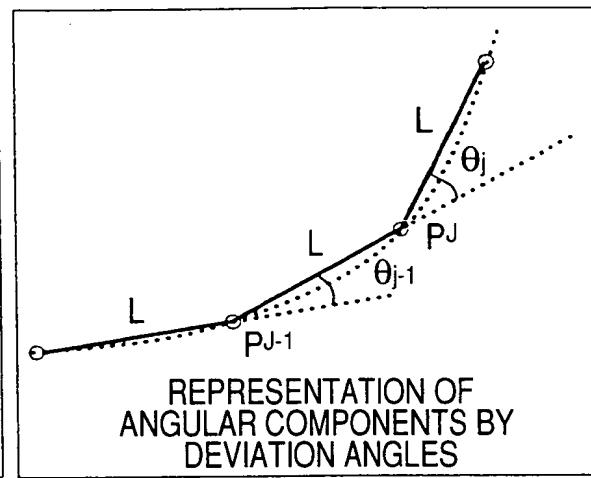
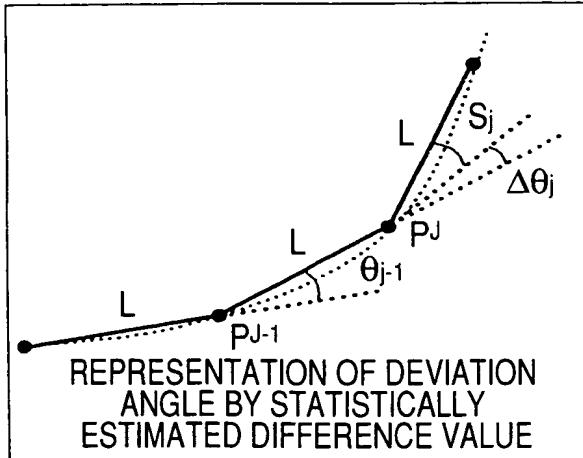
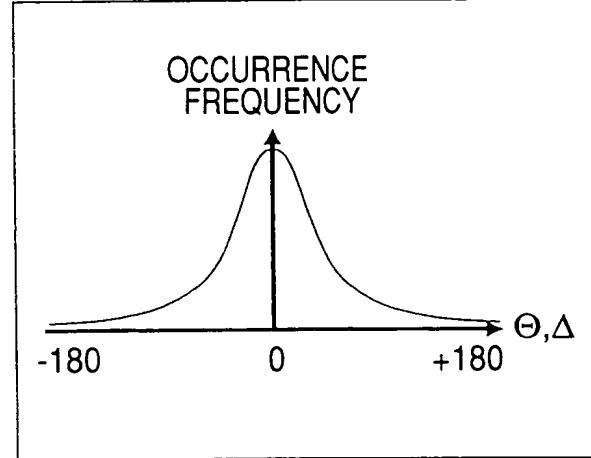


FIG. 2



## FIG. 3

HEADER INFORMATION
ENCODING PARAMETERS
THE NUMBER OF ROUTES TO BE PROVIDED
TRAVELING TIME FOR ROUTE 1
SHAPE DATA OF ROUTE 1 (VARIABLE LENGTH CODED SHAPE INFORMATION ON DEVIATION ANGLE AND DEVIATION ANGLE EXPECTED DIFFERENCE)
TRAVELING TIME FOR ROUTE 2
SHAPE DATA OF ROUTE 2 (VARIABLE LENGTH CODED SHAPE INFORMATION ON DEVIATION ANGLE AND DEVIATION ANGLE EXPECTED DIFFERENCE)
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*FIG. 4(a)**FIG. 4(b)**FIG. 4(c)**FIG. 4(d)*

10/554080

Customer No.: 052054

Application No.: TBD

Applicant: Shinya Adachi

Atty. Docket No.: 38895

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## FIG. 5

SPECIAL CODES		CODES	ADDITIONAL BITS	
EOD CODES		1100	0	
INPUT VALUES		CODES	ADDITIONAL BITS	RANGE OF $\Delta\theta(^{\circ})$
RUN LENGTH	VALUE OF $\Delta\theta(^{\circ})$			
0	0	0	0	-1 ~ +1
5	0	100	0	"
10	0	1101	0	"
0	$\pm 3$	1110	1 ( $\pm$ IDENTIFICATION)	$\pm 2 \sim 4$
0	$\pm 6$	111100	1 ( $\pm$ IDENTIFICATION)	$\pm 5 \sim 7$
0	$\pm 9$	111101	1 ( $\pm$ IDENTIFICATION)	$\pm 8 \sim 10$
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FIG. 6

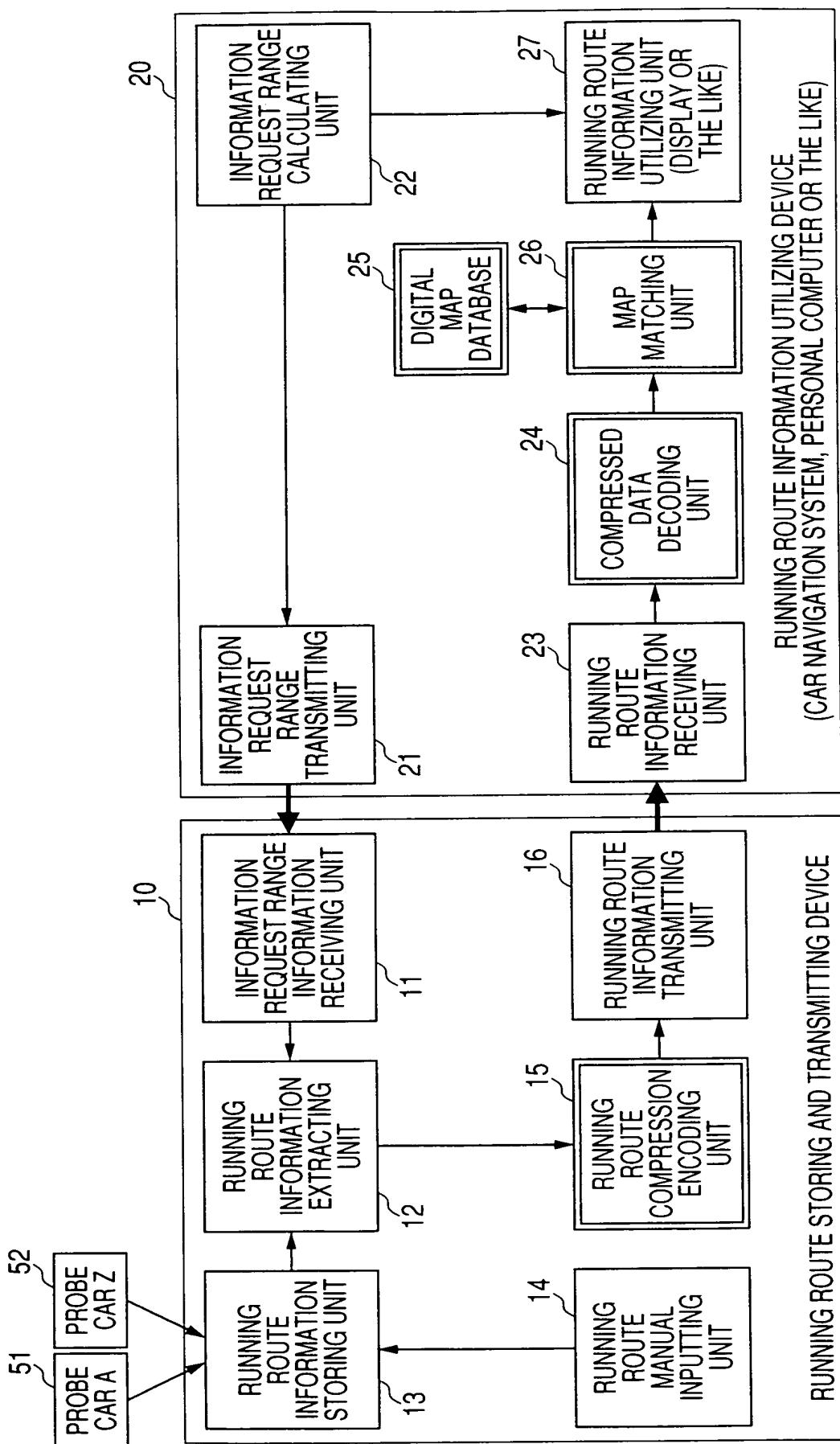
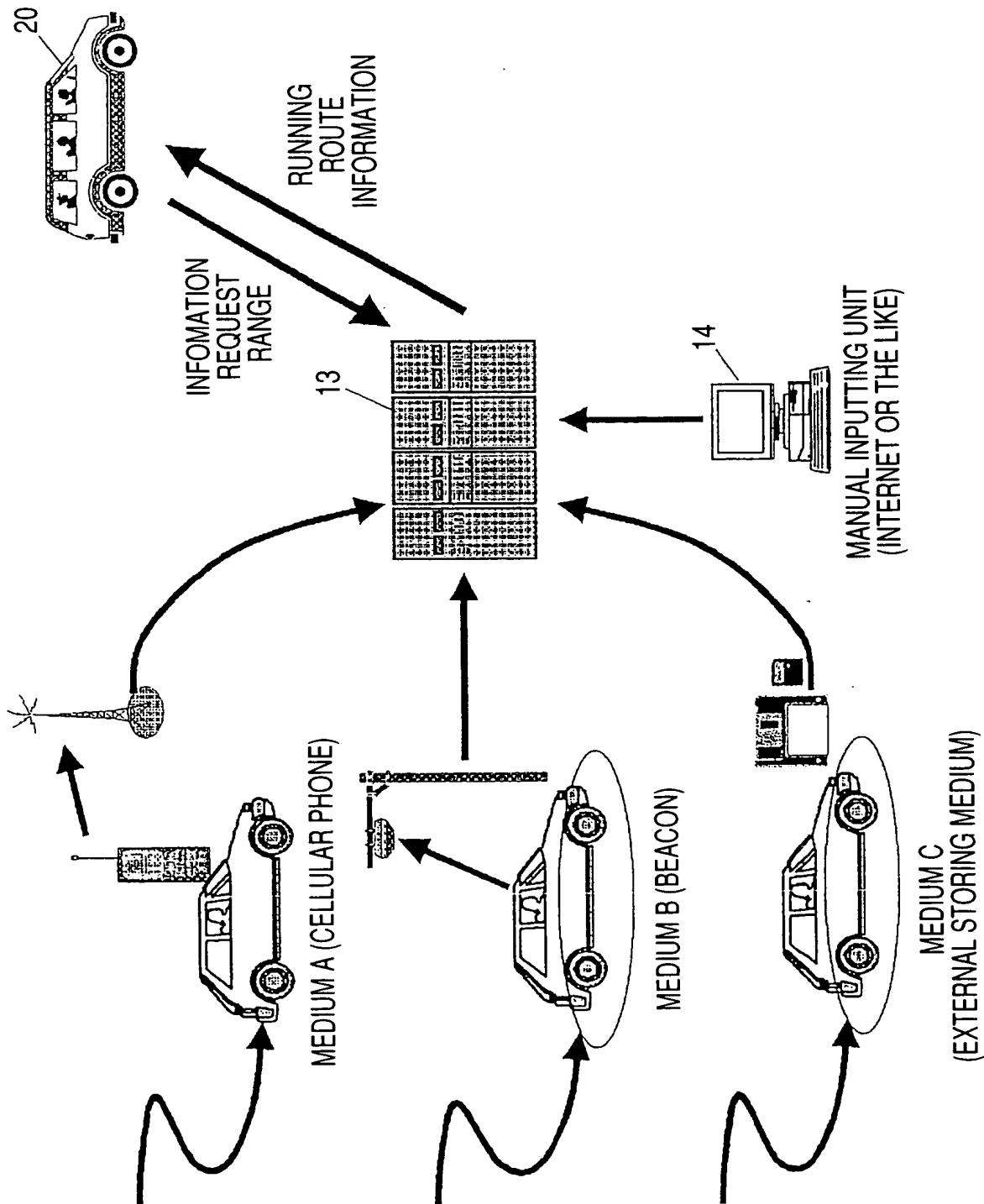


FIG. 7



## FIG. 8

HEADER INFORMATION
ENCODING PARAMETERS
THE NUMBER OF PATH DATA TO BE PROVIDED
PROFILE OF TRAVELING PATH 1 (YEAR, MONTH, DAY, TIME, TRAVELING TIME, AND THE LIKE)
SHAPE DATA OF TRAVELING PATH 1 (VARIABLE LENGTH ENCODED SHAPE INFORMATION OF DEVIATION ANGLE AND DEVIATION ANGLE ESTIMATED DIFFERENCE)
PROFILE OF TRAVELING PATH 2 (YEAR, MONTH, DAY, TIME, TRAVELING TIME, AND THE LIKE)
SHAPE DATA OF TRAVELING PATH 2 (VARIABLE LENGTH ENCODED SHAPE INFORMATION OF DEVIATION ANGLE AND DEVIATION ANGLE ESTIMATED DIFFERENCE)
}